

SB Issuer/TC holder

Company name: Pipistrel Vertical Solutions d.o.o.

Address: Vipavska cesta 2, 5270 Ajdovščina, Slovenia

Website: www.pipistrel-aircraft.com

Contact: +38653658160

Type: Sinus, Sinus NW, Virus, Virus SW, Virus SW 127, Virus SW 600 D, Taurus, Apis

Model: Sinus 447, Sinus 503, Sinus 582, Sinus 912, Sinus 912 LIGHT, Rotax 912 UL, Rotax 503 UL-2V, Sinus 912 MAX,
Virus 582, Virus 912, Virus 912 LIGHT, Virus 912 MAX,
Virus SW 80, Virus SW 100, Virus SW 100 Rotax 912 ULS, Virus SW 80 Rotax 912 UL, Virus SW 100 iS, Virus SW 914, Virus SW 600, Virus SW 600 D, Virus SW 600 D iS, Virus SW, Virus SW iS,
Taurus 503,
Apis M, Apis Bee

	FUNCTION:	NAME:	DIGITAL SIGNATURE WITH TIMESTAMP:
Verified and approved:	HOA deputy	Jernej Pristavec	

The technical content of this document is approved under the authority of the DOA ref. SLO.DOA.002

List of issues and alterations

ISSUE	REASON FOR ALTERATION	PAGES AFFECTED	DATE OF ISSUE
A00	Initial issue	all	23.12.2021

SB Name: Wing surface inspection**Category:** Information / Recommended / Mandatory**Subject:** Visual Inspection of wing surface.**Affected Aircraft:** All fuel driven Pipistrel aircraft with integrated wing fuel tanks;
-Sinus, Sinus NW, Virus, Virus SW, Virus SW 127, Virus SW 600 D,
Taurus, Apis: All Serial numbers**Date of issue:** 23.12.2021**Date of effect:** 23.12.2021**Time of Compliance:** By 28.02.2022**Reason:** Attributed to different quality of fuels, damage has been reported on some aircraft with integrated fuel tanks.**Actions: Part 1: Visual inspection of affected wing areas**

Perform visual inspection of both wings in the area where fuel tank is located – upper side of the wing, fore of main wing spar, between the wing root and the fuel-cap plus 100 mm (4 inches). Configurations with double fuel tanks in each wing shall be inspected till furthest of the two fuel-caps plus 100 mm (4 inches).

Possible anomalies: uneven surface, dents, swelling of paint and/or laminate, blisters.

See examples of possible wing defects in following figures:



Figure 1



Figure 2



Figure 3



Figure 4

Part 2: Reporting findings and compliance

Take detailed pictures of the affected areas placing a ruler nearby (see figure 4 in Part 1). Use sufficient light source to make anomalies more visible. Any findings must be recorded and reported to support@pipistrel-aircraft.com.

Pipistrel will get back to you with further instructions if deemed necessary.

Report compliance with this SB by scanning the QR code or clicking on the link below and filling out/submitting Pipistrel’s service document compliance form.

<https://www.pipistrel-aircraft.com/support/other-service-document-compliance-form/>



Documents:	N/A
Personnel and site requirements:	No special requirements, can be accomplished by owner.
Required Material:	Ladder, ruler, light, camera.
Mass and Balance:	Not affected.
Required Records:	The aircraft’s technical documentation must be updated to reflect compliance with this SB.
Remarks:	N/A

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END OF SERVICE BULLETIN